

Docket No.: 071971-0015

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 53080
	:	
Shiro SAKIYAMA, et al.	:	Confirmation Number: 6689
	:	
Patent No.: 7,498,865	:	Issue Date: March 3, 2009
	:	
Application No.: 10/511,165	:	Group Art Unit: 2816
	:	
Filed: October 14, 2004	:	Examiner: HILTUNEN, THOMAS J
	:	
For: SEMICONDUCTOR INTEGRATED CIRCUIT WITH REDUCED SPEED VARIATIONS	:	

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Mail Stop Certificate of Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reviewing the above-identified patent, a printing error was discovered therein requiring correction in order to conform the Official Record in the application.

The error noted is set forth on the two attached copies of form PTO-1050 Rev. 2-93 in the manner required by the Commissioner's Notice.

Specifically, On the title page, in Item "(75) Inventors", change the cities of residence for the three inventors from "Shiro Sakiyama, Yawata (JP)" to --Shiro Sakiyama, Kyoto (JP)--; from "Masayoshi Kinoshita, Settsu (JP)" to --Masayoshi Kinoshita, Osaka (JP)--; and from "Masaya Sumita, Amagasaki (JP)" to --Masaya Sumita, Hyogo (JP)--. Also, in Item "(87) PCT Pub. Date:", change "Oct. 9, 2004" to --September 10, 2004--. Attached are copies of the Declaration which indicates the correct addresses for the inventors and a copy of the front page

10/511,165

of published application WO 2004/077673 which indicates the publication date as September 10, 2004.

The change requested herein occurred as a result of printing the Letters Patent and the Certificate should be issued without expense under Rule 322 of the Rules of Practice. Accordingly, Applicants request issuance of the Certificate of Correction.

Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,


McDERMOTT WILL & EMERY LLP

Michael E. Fogarty
Registration No. 36,139

**Please recognize our Customer No. 53080
as our correspondence address.**

600 13th Street, N.W.
Washington, DC 20005-3096
Phone: 202.756.8000 MEF:alb
Facsimile: 202.756.8087
Date: May 28, 2009

WDC99 1727045-1.071971.0015

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,498,865
APPLICATION NO. : 10/511,165
ISSUE DATE : March 03, 2009
INVENTOR(S) : Shiro SAKIYAMA, et al.

Page 1 of 1

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, in Item "(75) Inventors", change the cities of residence for the three inventors as follows:

"Shiro Sakiyama, Yawata (JP)" to --Shiro Sakiyama, Kyoto (JP)--;
"Masayoshi Kinoshita, Settsu (JP)" to --Masayoshi Kinoshita, Osaka (JP)--;
"Masaya Sumita, Amagasaki (JP)" to --Masaya Sumita, Hyogo (JP)--.; and

In Item "(87) PCT Pub. Date:", change "Oct. 9, 2004" to --September 10, 2004--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

600 13th Street, N.W.
Washington, D. C. 20005-3096

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: ATTENTION Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

(19) 世界知的所有権機関
国際事務局



(43) 国際公開日
2004 年 9 月 10 日 (10.09.2004)

PCT

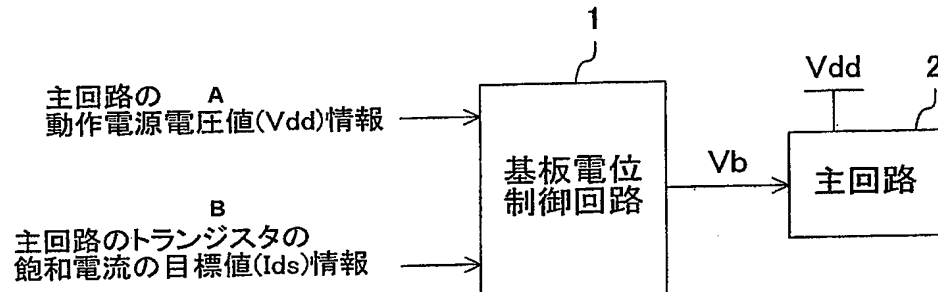
(10) 国際公開番号
WO 2004/077673 A1

- (51) 国際特許分類⁷: H03K 17/687, 19/094, H01L 27/088 (74) 代理人: 前田 弘, 外(MAEDA, Hiroshi et al.); 〒5500004 大阪府大阪市西区靱本町 1 丁目 4 番 8 号本町中島ビル Osaka (JP).
- (21) 国際出願番号: PCT/JP2004/001942
- (22) 国際出願日: 2004 年 2 月 19 日 (19.02.2004)
- (25) 国際出願の言語: 日本語
- (26) 国際公開の言語: 日本語
- (30) 優先権データ:
特願2003-047418 2003 年 2 月 25 日 (25.02.2003) JP
- (71) 出願人 (米国を除く全ての指定国について): 松下電器産業株式会社 (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.) [JP/JP]; 〒5718501 大阪府門真市大字門真 1 0 0 6 番地 Osaka (JP).
- (81) 指定国 (表示のない限り、全ての種類の国内保護が可能): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) 指定国 (表示のない限り、全ての種類の広域保護が可能): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), ユーラシア (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), ヨーロッパ (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,

[続葉有]

(54) Title: SEMICONDUCTOR INTEGRATED CIRCUIT

(54) 発明の名称: 半導体集積回路



A...INFORMATION CONCERNING OPERATING POWER
SUPPLY VOLTAGE (Vdd) OF MAIN CIRCUIT
B...INFORMATION CONCERNING TARGET SATURATION
CURRENT VALUE (IdS) OF TRANSISTOR OF MAIN CIRCUIT
1...SUBSTRATE POTENTIAL CONTROLLING CIRCUIT
2...MAIN CIRCUIT

(57) Abstract: A semiconductor integrated circuit comprises a main circuit (2) which is composed of a MOS transistor wherein a source and a substrate are separated from each other. A substrate potential controlling circuit (1) controls the substrate potential of the MOS transistor of the main circuit (2) so that the actual saturation current value of the MOS transistor which constitutes the main circuit (2) becomes equal to a target saturation current value (IdS) of the main circuit (2) at the operating power supply voltage (Vdd). Consequently, even when the operating power supply voltage of the semiconductor integrated circuit is lowered, variations in the operating speed can be suppressed within a small range.

[続葉有]

Docket No. _____

COMBINED DECLARATION/POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEMICONDUCTOR INTEGRATED CIRCUIT

_____, the specification of which

(check one) ☐ is attached hereto.

☐ was filed on _____ as
Application Serial No. _____.

☒ PCT International Patent Application Number
PCT/JP2004/001942 filed on February 19, 2004
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed
<u>2003-047418</u> (Number)	<u>JAPAN</u> (Country)	<u>25/02/2003</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby appoint as my attorneys, with full power of substitution and revocation, to prosecute the patent application identified above and to transact all business in the U.S. Patent and Trademark Office connected therewith: Raphael V. Lupo (Reg. No. 28,363); Jack Q. Lever, Jr. (Reg. No. 28,149); Kenneth L. Cage (Reg. No. 26,151); Stanislaus Aksman (Reg. No. 28,562); Michael E. Fogarty (Reg. No. 36,139); Brian E. Ferguson (Reg. No. 36,801); Robert W. Zelnick (Reg. No. 36,976); Edward E. Kubasiewicz (Reg. No. 30,020); Paul Devinsky (Reg. No. 28,553); and Wilhlem F. Gadiano (Reg. No. 37,136); Laura A. Donnelly (Reg. No. 38,435); Craig L. Plastrik (Reg. No. 41,254), David A. Spenard (Reg. No. 37,449)

Please address all correspondence and telephone calls to:

Jack Q. Lever, Jr.
McDERMOTT, WILL & EMERY LLP
600 Thirteenth Street, N.W.
Washington, D.C. 20005-3096
(202) 756-8000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Shiro SAKIYAMA
Inventor's signature Shiro SAKIYAMA Date October 7, 2004
Residence 79-32, Hashimoto-kurigadani, Yawata-shi, Kyoto 614-8327, Japan
Post Office Address SAME AS ABOVE Citizenship Japan

Full name of second inventor Masayoshi KINOSHITA
Inventor's signature Masayoshi KINOSHITA Date October 7, 2004
Residence 3-16-28-3-102, Mishima, Settsu-shi, Osaka 566-0022, Japan
Post Office Address SAME AS ABOVE Citizenship Japan

Full name of third inventor Masaya SUMITA
Inventor's signature Masaya Sumita Date October 7, 2004
Residence 1-7-36, Tsunematsu, Amagasaki-shi, Hyogo 661-0046, Japan
Post Office Address SAME AS ABOVE Citizenship Japan

Full name of fourth inventor _____
Inventor's signature _____ Date _____
Residence _____
Post Office Address SAME AS ABOVE Citizenship Japan

Full name of fifth inventor _____
Inventor's signature _____
Date _____ Residence _____
Post Office Address SAME AS ABOVE Citizenship Japan

Full name of sixth inventor _____
Inventor's signature _____
Date _____ Residence _____
Post Office Address SAME AS ABOVE Citizenship Japan

Full name of seventh inventor _____
Inventor's signature _____
Date _____ Residence _____
Post Office Address SAME AS ABOVE Citizenship Japan

Full name of eighth inventor _____
Inventor's signature _____
Date _____ Residence _____
Post Office Address SAME AS ABOVE Citizenship Japan